

With the compliments of
The Government Statistician

1913.
QUEENSLAND.

REPORT OF THE GOVERNMENT STATISTICIAN ON
LIVE STOCK FOR 1912.

LIVE STOCK:

A large area of the State, embracing that portion particularly devoted to sheep rearing, received a very scanty rainfall during 1912, so that the results so far as an increase in numbers is concerned was not altogether satisfactory. The figures for the past two years are shown below:—

A.

Year.					Horses.	Cattle.	Sheep.	Swine.
1911	...	...	...	...	618,954	5,073,201	20,740,981	173,902
1912	...	...	...	...	674,573	5,210,891	20,310,036	143,695
Numerical Increase in 1912					55,619	137,690	...	...
Numerical Decrease in 1912					...	...	430,945	30,207
Centesimal Increase in 1912					8.99	2.71	...	...
Centesimal Decrease in 1912					...	...	2.08	17.37

The increase in horses was material, being the highest percentage since 1902, but there is some difficulty in disposing of the surplus outside our boundaries, largely on account of the cost attendant on delivery to distant places. The surplus of 55,619 would probably not amount to an equivalent monetary gain to the breeder based on the average value per head of those sent to the market. The increase in cattle was not large, but this class of stock has shown an appreciable and steady improvement since the drought of 1903. Sheep were less in number, but, though the loss was nearly half a million, much of the shortage can be accounted for. The number of swine fluctuates greatly from year to year, so that the smaller number returned in 1912 does not carry the significance that would be evident with other stock. To show how pastoralists have progressed during the last ten years the following table is inserted:—

A a.

SHOWING the NUMBER of HORSES, CATTLE, SHEEP, and SWINE in the STATE—RETURN for TEN YEARS.

Year.					Horses.	Cattle.	Sheep.	Swine.
1903	...	...	...	...	401,984	2,481,717	8,392,044	117,553
1904	...	...	...	...	413,165	2,722,340	10,843,470	185,141
1905	...	...	...	...	430,565	2,963,695	12,535,231	164,087
1906	...	...	...	...	452,916	3,413,919	14,886,438	138,282
1907	...	...	...	...	488,486	3,892,232	16,738,047	133,246
1908	...	...	...	...	519,969	4,321,600	18,348,851	124,749
1909	...	...	...	...	555,613	4,711,782	19,593,791	124,803
1910	...	...	...	...	593,813	5,131,699	20,331,838	152,212
1911	...	...	...	...	618,954	5,073,201	20,740,981	173,902
1912	...	...	...	...	674,573	5,210,891	20,310,036	143,695

The recovery, notwithstanding periods of indifferent climatic conditions, since the great drought is remarkable. Horses have never experienced a check, whilst sheep, and that to a slight extent only, received their first set back last year. Perhaps a table showing ratios of increase or decrease during the same period might make the position plainer.

A b.

Year.						Horses.	Cattle.	Sheep.	Swine.
1903	...	...	...	...	...	0·72	— 2·43	16·33	52·27
1904	...	...	...	...	...	2·78	9·70	29·21	57·50
1905	...	...	...	...	...	4·21	8·87	15·60	— 11·37
1906	...	...	...	...	...	5·19	15·19	18·76	— 15·73
1907	...	...	...	...	...	7·85	14·01	12·44	— 3·64
1908	...	...	...	...	...	6·45	11·03	9·62	— 6·38
1909	...	...	...	...	...	6·86	9·03	6·78	0·04
1910	...	...	...	...	...	6·88	8·91	3·77	21·96
1911	...	...	...	...	...	4·23	— 1·14	2·01	14·25
1912	...	...	...	...	...	8·99	2·71	— 2·08	— 17·37

— Decrease.

Horses have increased every year during the last ten, culminating in the high percentage of nearly 9 per cent. in 1912. Cattle were still in the down grade in 1903 after the great drought, losing another 2½ per cent. in addition to the percentage lost in 1902 of 32.58. Since then to 1910 every year showed good increases. In 1911 there was a loss of 1.14 per cent., but 1912 closed with an increase of 2.71 per cent. With regard to sheep, the recovery for the first half of the decade was large, but since then each year has witnessed a reduction in the percentage of increase, until last year there was an actual loss of some 2 per cent. There appear to be not only differences of opinion as to the number of stock that any area can support by those actually engaged in grazing, but theorists often advance peculiar views on the subject. It is beyond question, however, that were stock given the attention they receive in many other countries the land could carry much more stock, even under adverse circumstances, than at present. The latest issue of the Board of Trade Statistics (London) contains some information on this subject, from an analysis of which it would appear that in Queensland there is ample opportunity for considerable improvement in the management of establishments where stock breeding is the main factor. The following statement will illustrate this:—

AREA PER HEAD.

				Cattle.	Sheep.	In Terms of Sheep.
				Acres.	Acres.	Acres.
United Kingdom	...	...	...	6.55	2.55	0.52
Germany	...	...	...	6.48	17.34	0.62
Argentina	...	...	...	25.30	9.99	2.01
United States of America	...	...	...	33.42	37.00	3.07
Queensland	...	...	...	84.59	20.69	6.00

Horses have not been included in the calculations in the above statement, as, particularly in well-populated countries, the majority are stabled and do not therefore equably affect grazing land. The number of sheep actually depastured in the United Kingdom were approximately 30,500,000, which gives about 2½ acres to each head, but, if cattle are included in the calculation and the acreage is correspondingly averaged, it is found that the two items of live stock—namely, sheep and cattle—require little more than half an acre per sheep head. In Germany the area is a little higher. Again, dealing with certain other countries where population is not so dense, it is found that the United States require 3 acres for each sheep, the Argentine 2. It therefore is obvious that, in comparison with the last-named only, in this State, which now requires 6 acres per sheep, there is room for at least three times the number of stock now returned, provided that attention is given to providing stock with sustenance instead of trusting everything to nature. The following table giving data for Queensland on this subject, showing the area of each pastoral district and the proportion of stock thereon, fully corroborates the statement:—

A c.

IN CONVERTING HORSES AND CATTLE TO TERMS OF SHEEP, TEN HEAD OF SHEEP ARE TAKEN AS EQUAL TO ONE HORSE OR HEAD OF CATTLE.

Pastoral District.	Area in Acres.	Centesimal Ratio of Area of District to Area of State.	HORSES.		CATTLE.		SHEEP.		ALL KINDS IN TERMS OF SHEEP.	
			Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.
Burke	65,383,040	15·24	1,443	0·44	77	8·26	31	20·84	5·93	107·87
Burnett	7,972,480	1·86	217	2·95	25	25·67	371	1·72	2·22	287·92
Cook	63,601,920	14·82	1,452	0·44	201	3·18	44,076	0·01	17·65	36·27
Darling Downs	16,249,600	3·79	194	3·30	41	15·59	10	64·84	2·52	253·69
Gregory North	54,266,240	12·64	2,521	0·25	195	3·28	31	20·50	11·45	55·89
Gregory South	31,617,920	7·37	3,821	0·17	255	2·51	65	9·85	17·49	36·59
Leichhardt	30,946,560	7·21	616	1·04	56	11·44	28	23·23	4·33	147·97
Maranoa	25,110,400	5·85	701	0·91	74	8·68	10	66·04	3·95	161·99
Mitchell	35,431,680	8·26	764	0·84	346	1·85	5	137·84	3·89	164·72
Moreton	5,649,920	1·32	70	9·08	13	50·21	368	1·74	1·08	594·64
North Kennedy	21,832,960	5·09	271	2·36	48	13·33	2,516	0·25	4·07	157·19
Port Curtis	8,994,560	2·09	188	3·40	26	24·42	236	2·71	2·28	280·91
South Kennedy	19,528,960	4·55	630	1·02	72	8·89	58	10·96	5·82	110·03
Warrego	37,333,760	8·70	1,458	0·44	207	3·09	15	43·57	8·12	78·82
Wide Bay	5,200,000	1·21	137	4·66	21	30·01	1,372	0·47	1·84	347·21
STATE	429,120,000	100·00	636	1·01	82	7·77	21	30·29	5·42	118·07
Number per Capita Population ...			1·06		8·19		31·91		124·39	

This table includes horses, but there are not sufficient of them in any district to materially affect the position. The districts of Burnett, Darling Downs, Moreton, Port Curtis, and Wide Bay, all fairly well settled, appear to include more stock in proportion to their area than elsewhere, but even the number returned there is much below that of other countries, particularly the United Kingdom and Germany, where a large proportionate area is taken up for roads and residential purposes. The total number of horses and cattle in the districts mentioned was considerably more than a quarter of the whole State, whilst the area was only about one-tenth. It is therefore obvious that overstocking of land has not hitherto been really experienced.

HORSES.

Except across the border, the trade in horses outside the boundaries of the State is inconsiderable.

A d.

HORSES IMPORTED DURING 1912.					HORSES EXPORTED DURING 1912.				
Country.		Number.		Value.	Country.		Number.		Value.
Oversea—				£ £	Oversea—				£ £
United Kingdom ...	14	...	4,392	4,392	Papua ...	40	...	583	
					United Kingdom ...	1	...	40	
					India ...	3,391	...	43,561	
					Solomon Islands ...	4	...	105	
Interstate (by land)—					Java ...	146	...	1,463	
					Phillipines ...	184	...	3,540	
New South Wales...	9,444	...	96,228		New Guinea (German)	14	...	426	
					New Hebrides ...	3	...	45	
South Australia ...	90	...	1,203	97,431	Interstate (by land)—		3,783	49,766	
					New South Wales ...	19,164	...	221,934	
					South Australia ...	567	...	5,825	
							19,731		227,759
Totals ...	...	9,548	...	101,823	Totals ...	...	23,514	...	277,525

N.B.—This table does not comprise interstate coastwise traffic. This, however, is inconsiderable, and does not materially affect the position.

The business done oversea was less than in the previous year. Fourteen head were imported of a value of £4,392, all of which were for breeding purposes, as the average value per head shows. There was a somewhat smaller number sent away outside Australia, neither of the three principal countries taking so many as in 1911. The cost of transit to India and other distant places with which this trade has been principally conducted is considerable, and unless the animals are above the ordinary standard there is probably little profit to the exporter. The trade across the border mostly consists of ordinary stock and youngsters; New South Wales took 19,164 of these against 11,088 in 1911, but the difficulty of despatch of the annually increasing surplus available appears to demand a new market. The proportion of entire and other stock may be gathered from the next statement:—

A e.

HORSES.

Year.							Entire.	Other.	Total.
1905	...	...	...	...	...	...	4,353	426,212	430,565
1906	...	...	...	...	...	...	4,975	447,941	452,916
1907	...	...	...	...	...	...	6,024	482,462	488,486
1908	...	...	...	...	...	...	6,794	513,175	519,969
1909	...	...	...	...	...	...	7,304	548,309	555,613
1910	...	...	...	...	...	...	7,941	585,872	593,813
1911	...	...	...	...	...	...	8,505	610,449	618,954
1912	...	...	...	...	...	...	9,322	665,251	674,573

An endeavour has been made to secure compulsory registration of stallions, but up to the present has not passed the Legislature. The Department of Agriculture and Stock, being desirous of improving the stamp of horses in Queensland, decided to withhold subsidy from any society making awards to entire horses not certificated by an authorised veterinary surgeon; the qualifications for a certificate of soundness, &c., are strictly detailed by the Department, and, in effect, their action must indirectly be the means of improving the standard of horses generally within a limited time. In Queensland, though "populated throughout," there are many places so distant from mercantile centres that without compulsory registration breeders little recognise the value of an official standard, but even without that the effect of the action of the Department above referred to must be advantageous to the breeders of high-class animals, and this will become more noticeable each year as settlement extends.

CATTLE.

A summary of the number returned from each Petty Sessions District grouped in pastoral districts according to size of herds is given below, and full particulars will be found in Table III. of the Appendix.

A f.

SIZES OF HERDS OF CATTLE.

1 to 100.		101 to 300.		301 to 1,000.		1,001 and Upwards.		Totals.	
Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.
33,167	807,595	2,469	419,280	888	504,086	718	3,479,930	37,242	5,210,891

N.B.—For details of Sizes of Herds of Cattle in Pastoral Districts, see Appendix Table No. III.

Taking the Downs, Moreton, and Wide Bay Districts as typical of dairying centres, it appears that the number of head per owner is about 46. This, however, includes many private persons who keep one or two cows for their own use, the exact number of whom would be difficult to determine, but as these districts include closely settled areas, there must be a larger proportion of such proprietors than in other parts of the State. The districts of North and South Gregory record nearly 2,000 head per owner; Leichhardt between 3,000 and 4,000; and so on. As is shown above, returns were received from over 37,000 persons, the average number on each holding being 140 head. In 1911 there were 34,850 owners returned, there being an increase of 2,392 returns of cattle received by this Department during 1912. This fact is set forth in the next statement:—

A g.

Year.						Number of Owners.	Number of Cattle.	Average Size of Herd.
1903	...	...	...	...	...	23,610	2,481,717	105
1904	...	...	...	...	...	24,615	2,722,340	111
1905	...	...	...	...	...	25,693	2,963,695	115
1906	...	...	...	...	...	27,309	3,413,919	125
1907	...	...	...	...	...	28,537	3,892,232	136
1908	...	...	...	...	...	30,025	4,321,600	144
1909	...	...	...	...	...	32,230	4,711,782	146
1910	...	...	...	...	...	33,955	5,131,699	151
1911	...	...	...	...	...	34,850	5,073,201	146
1912	...	...	...	...	...	37,242	5,210,891	140

If comparison is made with the figures of ten years ago it will be seen that there has been an increase of 13,632 returns or over 58 per cent. more documents have to be dealt with now than formerly. Every year of the decade shows that more returns have been received by this Department, but for the last five years the average size of the herd has not much varied.

SHEEP.

In Table IV. of the Appendix full details of the size of flocks held in each pastoral district are given. The following statement is a summary of the results:—

A h.

SIZES OF FLOCKS OF SHEEP.

50 and Under.		51 to 500.		501 to 1,000.		1,001 to 2,000.		2,001 to 5,000.		5,001 to 10,000.	
Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
671	13,957	696	149,155	323	250,857	300	454,155	418	1,421,677	339	2,460,994

10,001 to 20,000.		20,001 to 50,000.		50,001 to 100,000.		100,001 and Upwards.		Totals.	
Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
227	3,199,681	168	5,337,280	64	4,645,850	18	2,376,430	3,224	20,310,036

N.B.—For details of Sizes of Flocks of Sheep in Pastoral Districts, see Appendix Table No. IV.

Flocks of under 500 head are largely owned by butchers, &c., bought off shears, and therefore outside the numbers from which the statistics of wool for the year are based. Deducting these, there were 1,857 owners with 20,146,924 sheep, or an average of something over 10,000 each. The number held in different districts varies greatly, for, after eliminating the smaller owners, the flocks in the

Burke District averaged 21,469; Darling Downs, 3,469; North and South Gregory, 22,672; Maranoa, 8,223; Mitchell, 17,330; and Warrego, 11,233. The number of sheep owners in the State and the size of flocks for the last ten years is shown below:—

A j.

Year.							Number of Owners.	Number of Sheep.	Average Size of Flocks.
1903	...	...	...	...	...	...	1,914	8,392,044	4,385
1904	...	...	...	...	...	...	1,993	10,843,470	5,441
1905	...	...	...	...	...	...	2,269	12,535,231	5,525
1906	...	...	...	...	...	...	2,448	14,886,438	6,081
1907	...	...	...	...	...	...	2,748	16,738,047	6,091
1908	...	...	...	...	...	...	2,834	18,348,851	6,475
1909	...	...	...	...	...	...	2,888	19,593,791	6,785
1910	...	...	...	...	...	...	3,082	20,331,838	6,597
1911	...	...	...	...	...	...	3,119	20,740,981	6,650
1912	...	...	...	...	...	...	3,224	20,310,036	6,300

There is evidently a tendency of late years for more farmers to include sheep on their holdings; both sheep and owners are found to be increasing, but the latter at a greater proportionate rate than the former.

DISPOSAL OF LIVE STOCK.

When considering the returns of both cattle and sheep annually, it is obvious that the number slaughtered or sent alive outside the State must be taken into consideration. Information for the last two years on this point is shown in the following statement:—

A k.

	CATTLE.		SHEEP AND LAMBS.	
	1911.	1912.	1911.	1912.
Exported, less number imported alive by land and oversea	88,294	89,321	201,846	262,923
Preserved, frozen, and boiled down	200,256	335,014	303,932	613,681
Estimated number killed for food for home consumption	244,008	245,318	677,221	659,651
Totals put to profit	532,558	669,653	1,182,999	1,536,255

N.B.—This Table does not include Interstate Coastwise Traffic in live animals; this is unascertainable, but insignificant in number.

If numbers disposed of as above were added to the stock of the previous year, the natural increase could be approximately determined. In 1911 there were nearly 100,000 more cattle utilised than in 1910, but last year an additional 130,000 were turned into cash. There were also over 350,000 more sheep realised on than in the previous year. Practically all the trade in live stock passes over the border by land, only a few stud animals, &c., travelling by sea. The excess of sales over purchases in 1911 was 89,321 cattle and 262,923 sheep. Ten years' trade of this nature is given in a tabulated form.

A l.

Year.	CATTLE.		SHEEP.	
	Inwards.	Outwards.	Inwards.	Outwards.
	Number.	Number.	Number.	Number.
1903
1904
1905
1906
1907
1908
1909
1910
1911
1912

* Exclusive of Interstate Coastwise Traffic no longer available.

The preserved meat trade is in this State one of the staple industries.

A m.

Kind of Establishment.	Number.	Number of Hands Employed.	Value of Machinery and Plant.	Value of Land and Premises.	Value of Output.
Bacon Curing	7	288	£ 29,107	£ 51,582	£ 380,434
Meat Preserving	12	3,280	338,835	388,910	3,319,603
Totals	19	3,568	367,942	440,492	3,700,037

This shows that there were over £800,000 invested on account of meat-preserving factories, and the various establishments gave employment to 3,568 men. The value of the output was £3,700,037, an increase of £1,771,455 over that of 1911. Table V. of the Appendix gives full details respecting animals slaughtered in factories, which, supplemented by Table VI., giving the number killed for home consumption, shows the total number slaughtered during the year. Quoting from the table relating to factories, there were 335,014 head of cattle dealt with, 142,402,250 lb. of beef were frozen (presumably for export), 31,651,315 lb. were preserved, and 4,123,018 lb. were salted. There were also 613,681 sheep and lambs killed, 19,889,656 lb. being frozen and 1,241,711 lb. otherwise treated. All these figures are greatly in excess of those for 1911. The anticipations of a trade in frozen lambs has not materialised, each succeeding year since figures relating to lambs have been separately compiled showing a decrease. The utilisation of swine is treated somewhat differently to cattle and sheep, though included in the same table, the custom of farmers within proximity to factories of sending their own pigs to the factory for curing at a fixed price per pound compels this office to treat farmers' pigs as factory treated. Private persons generally find it both economical and labour saving to get their carcasses cured at these establishments, where such work is undertaken in bulk. There were 162,655 swine killed, resulting in 12,437,019 lb. of bacon and hams and 1,041,224 lb. of fresh and salt pork. The manufacture of meat extracts, which at one time was considerable, has not been a prominent feature in these returns for many years. In 1912 there was increased attention given to this method of treating carcasses which, though sound, hardly have sufficient condition to warrant freezing; the weight of extract returned amounted to 352,685 lb., or nearly four times that of 1911. The by-products resulting from a business on so large a scale as this necessarily must be considerable, hides and skins alone amounting to £584,745 and other items to £126,464. The weight of meat consumed per capita shows a reduction of about 15 lb. per head on the figures of 1911 (*vide* Table VI. in the Appendix), but, when the cessation of slaughtering, not only in Brisbane but to some extent elsewhere, attendant on the "strike" in the early part of the year is taken into consideration the diminution appears quite within the range of expectations.

SWINE SLAUGHTERED.

This section of the meat industry has been given the benefit of a special table:—

A n.

Petty Sessions District.	Swine Slaughtered.	Fresh Pork.	Salt and Preserved Pork.	Bacon and Hams.
	Number.	Lb.	Lb.	Lb.
Brisbane	80,491	9,773	1,320	6,277,153
Clifton	405	1,310	19,930	28,017
Condamine	378	7,331	9,372	19,047
Crow's Nest	385	10,077	10,115	27,247
Dalby	762	8,073	22,332	48,655
Dugandan	1,834	12,850	24,006	130,700
Esk	338	3,487	7,982	25,587
Gatton	659	5,615	10,821	66,412
Gayndah	340	6,337	240	26,236
Goodna	1,394	89,520	810	870
Gympie	408	7,713	4,090	31,377
Laidley	493	14,710	28,420	25,222
Logan	576	814	58,597	22,087
Maroochy	403	3,932	3,500	35,895
Maryborough	5,004	6,224	9,061	345,054
Nanango	458	4,120	7,247	40,530
Oakey	354	2,819	11,651	24,086
Pittsworth	364	2,076	5,687	29,205
Rockhampton	538	29,070	6,238	8,107
Roma	375	13,161	4,000	19,150
South Brisbane	42,259	195,781	1,920	3,085,651
Toowoomba	16,332	1,337	4,385	1,666,734
Warwick	783	7,240	5,301	71,562
Wienholt	339	4,340	10,920	21,779
All other Districts	6,983	163,914	161,655	360,656
Totals, 1912	162,655	611,624	429,600	12,437,019
„ 1911	150,669	374,812	415,025	11,667,654

N.B.—Returns received from Inspectors of Slaughter-houses for 1912 account for 49,978 swine killed, producing 4,180,833 lb. of fresh pork in addition to the above. In a few instances it is possible that some of these have been also included in the returns from which this table is compiled, but to what extent it is impossible to determine.

Whilst fully three-fourths of the pigs are treated in the metropolitan area, there is some little interest taken in the industry elsewhere, Toowoomba treating 16,332 pigs and Maryborough 5,004, outside of butchers' requirements; about 22.6 per cent., or roughly one-fifth of the bacon, &c., made in the metropolitan area is sent away, a matter that Queensland may be well justified in congratulating herself on, as within quite recent years it was held that the temperature precluded the production of a first-class article. Importations of either bacon or hams have practically ceased for some time.

WOOL.

The Merino breed of sheep is practically the only description found grazing in Queensland, the carcasses are of light weight and the result to the consumer of mutton unsatisfactory on account of the large proportion of bone to meat, but as long as wool production is the prime object of the sheep farmer the breeding of sheep for the butcher will be a secondary consideration. For many years much of the prosperity of the State may be traced to the returns received for wool, and, although

the quantity varies annually with considerable fluctuations in value per pound, the monetary value of wool to the State is, in proportion not only to the population but to those engaged in the industry, a satisfactory item when considering financial questions of the State. The results for the past six years are quoted below:—

A o.

Production of Wool.	1907.	1908.	1909.	1910.	1911.	1912.
Number of sheep shorn	15,428,902	16,508,861	18,439,937	19,192,619	20,037,491	19,969,378
Result of Clip, lb. net—						
Greasy wool	60,408,872	66,387,514	80,170,509	82,755,649	92,698,078	89,390,788
Scoured wool	16,952,076	20,362,329	21,491,099	23,276,963	21,051,636	19,816,854
Total expressed as "Greasy"	94,313,024	107,112,172	123,152,707	129,309,575	134,801,350	129,024,496
Average weight, lb.—						
Per Greasy bale	365	367	372	371	360	367
Per Scoured bale	232	232	235	234	232	226
Per Fleece in the Grease	6.11	6.49	6.68	6.74	6.73	6.46
Total wool production (Greasy), including quantity	99,461,711	110,545,577	129,668,298	139,250,802	142,382,269	136,878,270
fellmongered and exported on skins, lb.						
* Estimated value of production	£4,153,000	£4,193,000	£5,453,000	£5,908,000	£5,580,000	£5,561,000

* Based on Oversea Export value.

In considering this table it is necessary to take another factor into consideration—namely, the value of wool in the market.

A p.

Average Export Price of Wool.	1907.	1908.	1909.	1910.*	1911.*	1912.*
Greasy wool	10d. per lb.	8½d. per lb.	9½d. per lb.	10½d. per lb.	9½d. per lb.	9¾d. per lb.
Scoured wool	18½d. „	17d. „	17½d. „	18½d. „	16½d. „	18½d. „

* Oversea only.

Efforts are made to include wool from every source, whether directly off shears or taken from the skin subsequently, in the process of fellmongering, &c., details are to be found in Appendix Table VIII. The average price per pound in Queensland ruled high, though hardly equalling that of 1910. The aggregate value of wool was estimated at £5,561,000. This amount was below that of the previous two years but not greatly so, the higher value per pound compensating for most of the shortage in quantity. The average weight of fleece works out at about 6½ lb., but this includes the shearing results of lambs, which naturally reduces the general average. The value of wool is shown to be 9¾d. per lb., so each shorn sheep returned nearly 5s. to the owner. A comparatively small flock, which could be attended to with little hired labour, should prove remunerative.

With regard to exports, only the wool despatched directly oversea is available.

A q.

Exports of Wool.				QUANTITY.			VALUE.		
				Interstate.	Oversea.	Total.	Interstate.	Oversea.	Total.
				Lb. gross.	Lb. gross.	Lb. gross.	£	£	£
Greasy	{ 1910	...	...	*	64,591,609	*	*	2,740,149	*
	{ 1911	...	...	*	78,529,887	*	*	3,081,062	*
	{ 1912	...	...	*	74,239,496	*	*	3,012,654	*
Scoured	{ 1910	...	...	*	18,906,725	*	*	1,438,275	*
	{ 1911	...	...	*	20,524,607	*	*	1,438,071	*
	{ 1912	...	...	*	16,581,495	*	*	1,262,866	*

* Not available.

Data respecting the quantity sent South and transhipped there is not now recorded, but as very little is used locally it may be assumed that the balance leaves the State.

A r.

Quantity Wool used in Manufacture.	1907.	1908.	1909.	1910.	1911.	1912.
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
Scoured wool	105,681	112,230	150,539	135,123	168,243	291,946

The quantity utilised in Queensland is steadily growing, although the gross quantity is still small. The value of exports of the products of Queensland duly classified is shown below, and the important position the Pastoral Industry occupies is evident.

A s.

Value of—	1911.		1912.	
	HOME PRODUCE ONLY.		HOME PRODUCE ONLY.	
	Total Exports.	Percentage to Total Exports.	Total Exports.	Percentage to Total Exports.
	Oversea £	Only.	Oversea £	Only.
Agricultural	746,548	8.94	753,793	8.22
Pastoral	6,743,828	80.72	7,343,087	80.12
Mineral	606,694	7.26	827,792	9.03
Other	257,752	3.08	241,156	2.63
Totals	£8,354,822	100.00	£9,165,828	100.00

These figures relate to goods despatched direct to foreign parts and are therefore far short of actuality, but if full particulars were available probably the high ratio of pastoral products would not be maintained, as continued shipments of agricultural and mineral products are made to Southern States throughout the year. The principal items of the pastoral industry for the past two years are compared below:—

A t.

Value of—	1911.	1912.	Increase or —Decrease, 1912.
	HOME PRODUCE ONLY.		
	Exports Oversea.	Exports Oversea.	
Pastoral—	£	£	£
Wool	4,519,133	4,275,520	— 243,613
Live stock	60,603	51,995	— 8,608
*Meat (all kinds, including Extract)	1,402,113	2,033,001	630,888
Tallow	431,970	466,916	34,946
Hides and skins	289,238	478,137	188,899
All other	40,771	37,518	— 3,253
Total	6,743,828	7,343,087	599,259

* Exclusive of Bacon, Poultry, &c., these being treated as products of Agriculture.

Meat and goods connected therewith show large increases to a much greater value than the shortage in wool, the net advance amounting to £599,259 for the year.

GOATS (COMMON).

Particularly in the West and on certain goldfields the flesh is used instead of mutton. Particulars for four years are given below:—

A u.

	Number Depastured.		Number Killed.		Weight: Lb.
1909	165,362	...	38,078	...	1,020,706
1910	168,339	...	36,978	...	952,460
1911	149,804	...	33,791	...	898,397
1912	155,010	...	37,044	...	974,430

ANGORA GOATS.

Although there have been a limited number of grade stock for some years the industry does not progress.

A v.

Year.	Number of Animals.	Mohair Obtained.	Skins Obtained.	Number Killed for Meat.
		Lb.		
1904	2,008	1,216	208	497
1905	2,855	902	320	643
1906	2,512	1,358	160	475
1907	4,589	3,073	996	1,028
1908	7,698	5,102	980	1,181
1909	8,228	6,547	1,374	1,739
1910	9,088	7,096	1,753	1,823
1911	8,332	5,785	1,047	1,487
1912	6,924	6,770	1,342	1,388

There appears to be some difficulty in obtaining first-class bucks, and until the flock has been raised to a fairly high standard the fleece does not command a high price. Undoubtedly there is ample room for this industry to be established on commercial lines, but while sheep continue to occupy so prominent a position with pastoralists the progress is very slow.

CAMELS.

These are used for transport purposes in certain localities. The following figures show the number returned during the last four years :—

A w.							Number.
1909	...	...	...	...	...	...	334
1910	...	...	...	...	...	...	656
1911	...	...	...	...	...	...	1,023
1912	...	...	...	...	...	...	888

OSTRICHES.

The number returned during the last four years does not show much progression in this industry.

A x.							Number.
1909	...	...	...	...	...	...	28
1910	...	...	...	...	...	...	28
1911	...	...	...	...	...	...	31
1912	...	...	...	...	...	...	35

Only four persons are known to own ostriches, and particulars respecting individual returns could not well be published, as such would divulge private business. The number returned does not show that this industry has materially progressed, although the climate and necessary food are available in Queensland.

MULES.

With the Queenslander horses are thoroughly understood; the supply is ample, so that it is not difficult to understand that the mule is unappreciated. Although exceptionally hardy, capable of enduring continued work and even privation, the mule has certain characteristics, notably those of temperament, which would not be favourably considered by those accustomed to the use of the horse. The number in Queensland has always been limited. Eight hundred and one were returned in 1911, but only 742 last year. Unless there was a strong demand for this class of animal, it appears to be doubtful whether even a systematic breeding establishment could be conducted with profit for some years to come.

T. SHACKEL,
Acting Government Statistician.

Bureau of Statistics,
Brisbane, 29th July, 1913.

APPENDICES.

Table No. I.

RETURN OF THE NUMBER OF HORSES, CATTLE, SHEEP, AND SWINE IN THE VARIOUS PETTY SESSIONS DISTRICTS OF THE STATE, TOGETHER WITH THE INCREASE AND DECREASE OF CATTLE AND SHEEP ON THE 31ST DECEMBER, 1912.

Petty Sessions District.	Horses.	Cattle.				Sheep.				Swine.
		1911.	1912.	1912.		1911.	1912.	1912.		
				Increase.	Decrease.			Increase.	Decrease.	
	1912.									1912.
Adavale	2,650	5,421	4,536	...	885	548,109	413,711	...	134,398	59
Allora	3,962	12,881	10,725	...	2,156	21,283	14,349	...	6,934	2,949
Alpha	4,579	44,007	58,966	14,959	...	262,842	310,889	48,047	...	210
Aramac	2,249	9,058	1,938	...	7,120	373,355	338,222	...	35,133	20
Angathella	2,848	33,940	37,007	3,067	...	306,584	291,457	...	15,127	24
Ayr	7,877	27,779	21,256	...	6,523	167	126	...	41	461
Banana	4,220	55,511	58,441	2,930	...	56,226	53,919	...	2,307	3
Barcaldine	4,511	5,528	5,513	...	15	1,049,017	951,644	...	97,373	11
Beaudesert	5,056	56,508	58,545	2,037	...	1,188	1,137	...	51	6,161
Biggenden	4,016	23,247	25,742	2,495	...	436	297	...	139	1,383
Blackall	5,598	5,326	6,079	753	...	970,836	975,970	5,134	...	110
Bollon	4,736	86,408	78,711	...	7,697	602,401	497,820	...	104,581	44
Boulia	7,079	95,567	113,873	18,306	...	162,074	267,462	105,388	...	2
Bowen	11,583	112,511	125,115	12,604	...	1,392	2,520	1,128	...	302
Brisbane	9,384	13,905	16,993	3,088	...	2,199	2,717	518	...	2,731
Bundaberg	8,451	30,612	27,585	...	3,027	503	295	...	208	1,167
Burke	4,530	139,399	141,394	1,995	...	2,009	2,175	166	...	110
Caboolture	1,228	7,118	7,747	629	...	174	203	29	...	1,064
Cairns	3,552	6,055	5,764	...	291	259	104	...	155	557
Camooweal	3,432	57,033	61,139	4,106	...	26,000	23,233	...	2,767	...
Cape River	10,468	80,509	89,463	8,954	...	3,731	3,228	...	503	149
Cardwell	1,028	8,043	8,531	488	...	...	...	...	...	36
Charleville	7,017	64,879	56,306	...	8,573	661,166	556,613	...	104,553	321
Charters Towers	23,169	171,187	172,200	1,013	...	480	996	516	...	1,532
Childers	3,282	11,647	12,126	479	...	16	73	57	...	649
Chillagoe	7,114	41,448	42,636	1,188	...	10	...	...	10	257
Clermont	12,215	119,088	134,745	15,657	...	702,783	633,953	...	68,830	580
Cleveland	455	1,140	1,200	60	...	...	20	20	...	181
Clifton	7,089	15,980	15,693	...	287	27,434	24,709	...	2,725	3,605
Cloncurry	15,724	204,075	227,541	23,466	...	553,686	519,495	...	34,191	508
Coen	2,682	13,339	14,990	1,651	...	...	...	...	...	20
Condamine	4,391	44,416	41,215	...	3,201	21,355	3,863	...	17,492	1,374
Cook	5,253	25,886	26,816	930	...	...	9	9	...	171
Crow's Nest	4,307	25,033	24,404	...	629	833	1,260	427	...	4,706
Croydon	2,839	26,981	30,820	3,839	...	...	...	...	...	138
Cunnamulla	3,920	17,907	19,043	1,136	...	935,616	666,845	...	268,771	177
Dalby	15,444	68,983	87,953	18,970	...	442,838	587,262	144,424	...	4,294
Diamantina	3,826	57,172	72,728	15,556	...	5,945	300	...	5,645	...
Douglas	1,286	662	861	199	...	1	1	...	...	165
Dugandan	4,827	28,895	28,922	27	...	722	591	...	131	6,742
Eidsvold	6,860	80,417	81,205	788	...	17,456	14,807	...	2,649	112
Emerald	5,217	27,060	30,178	3,118	...	149,527	130,495	...	19,032	237
Esk	8,163	68,455	71,052	2,597	...	2,881	4,199	1,318	...	3,288
Etheridge	10,245	153,827	149,647	...	4,180	2	...	...	2	289
Eulo	1,115	15,612	16,382	770	...	182,258	138,276	...	43,982	19
Gatton	7,574	31,805	31,094	...	711	562	672	110	...	7,796
Gayndah	6,854	73,314	63,864	...	9,450	930	723	...	207	1,498
Gin Gin	4,732	51,703	45,521	...	6,182	828	990	162	...	590
Gladstone	16,879	152,325	156,126	3,801	...	7,090	7,204	114	...	1,579
Goodna	646	2,050	2,343	293	...	128	58	...	70	234
Goombungee	2,057	8,048	7,313	...	735	4,297	4,777	480	...	2,544
Goondiwindi	4,179	56,019	41,698	...	14,321	431,420	338,241	...	93,179	277
Gympie	7,836	66,708	71,260	4,552	...	590	1,140	550	...	4,445
Harrisville	3,403	19,121	17,676	...	1,445	382	575	193	...	3,749
Herberton	12,544	68,305	70,319	2,014	...	1,696	1,757	61	...	1,822
Highfields	1,560	7,332	7,119	...	213	861	389	...	472	1,731
Hughenden	9,175	86,014	74,140	...	11,904	758,487	801,510	43,023	...	276
Hungerford	760	3,186	3,004	...	182	123,753	107,799	...	15,954	6
Ingham	7,698	28,100	27,229	...	871	564	560	...	64	1,418
Inglewood	3,839	28,117	25,014	...	3,103	88,985	103,972	14,987	...	664
Ipswich	5,453	17,798	20,206	2,408	...	72	465	393	...	2,314
Isisford	4,593	4,054	2,674	...	1,380	769,315	755,350	...	13,965	100
Jondaryan	3,968	19,138	18,006	...	1,132	92,017	96,157	4,140	...	2,877
Jundah	2,489	10,037	10,558	521	...	300,858	340,223	39,365	...	3
Kilkivan	4,679	44,184	47,165	2,981	...	1,081	524	...	557	980
Killarney	2,633	8,598	7,881	...	717	2,232	4,280	2,048	...	1,494
Laidley	4,672	18,016	18,537	521	...	260	265	5	...	5,359
Logan	2,892	12,188	12,974	786	...	151	294	143	...	2,128
Longreach	12,099	18,686	17,081	...	1,605	1,785,744	1,753,427	...	32,317	156
Mackay	25,041	78,204	77,829	...	375	13,110	13,103	...	7	952
Marburg	2,176	9,416	9,251	...	165	9	8	...	1	4,082
Maroochy	2,676	23,253	23,765	512	...	655	302	...	353	2,590
Maryborough	6,077	25,187	24,672	...	515	512	554	42	...	1,056
Mitchell	8,717	102,294	111,515	9,221	...	371,198	455,321	84,123	...	233
Mount Morgan	6,329	12,250	14,506	2,256	...	358	473	115	...	425
Mount Perry	3,123	25,081	25,787	706	...	172	188	16	...	469
Mourilyan	1,690	2,411	2,783	372	...	...	11	11	...	59
Muttaborra	6,719	15,409	17,781	2,372	...	1,684,838	1,718,576	33,738	...	42
Nanango	9,656	59,601	57,077	...	2,524	1,507	2,862	1,355	...	3,711
Nerang	2,550	20,705	21,166	461	...	233	408	175	...	2,963
Norman	7,692	249,211	262,075	12,864	...	...	...	...	...	159
Oakey	3,488	11,219	9,802	...	1,417	29,872	21,335	...	8,537	2,885
Palmer	1,754	12,020	14,006	1,986	...	...	...	...	...	...
Pittsworth	7,346	36,888	31,585	...	5,303	220,232	184,489	...	35,743	4,326
Proserpine	4,113	12,095	12,112	17	...	4,526	4,595	69	...	94
Raven-wood	3,606	8,105	10,207	2,102	...	10	14	4	...	183
Redcliffe	2,039	12,699	13,100	461	...	1,504	635	...	869	2,402
Richmond	7,761	111,307	111,199	...	108	1,102,449	1,175,855	73,406	...	64
Rockhampton	29,531	248,550	259,335	10,785	...	19,312	26,066	6,754	...	3,572

Table No. I.—continued.

Petty Sessions District.	Horses.	Cattle.				Sheep.				Swine.
		1911.	1912.	1912.		1911.	1912.	1912.		
				Increase.	Decrease.			Increase.	Decrease.	
	1912.									1912.
Roma	10,324	95,949	90,045	...	5,904	322,807	330,635	7,828	...	1,125
Rosewood	3,209	20,478	21,105	627	...	507	335	...	172	3,772
St. George	6,877	42,247	36,078	...	6,169	909,016	832,109	...	76,907	125
St. Lawrence	6,840	66,581	63,224	...	3,357	4,039	6,844	2,805	...	146
Somerset	289	652	686	34	...	...	...	...	...	23
South Brisbane	4,684	9,876	10,085	209	...	475	829	354	...	1,695
Southport	571	1,885	1,942	57	...	64	90	26	...	184
Springure	9,449	117,978	124,919	6,941	...	403,210	422,575	19,365	...	199
Stanthorpe	3,991	22,417	24,093	1,676	...	97,966	104,768	6,802	...	248
Surat	4,875	27,392	29,937	2,545	...	463,442	480,086	16,644	...	60
Tambo	3,935	13,518	13,627	109	...	581,178	588,732	7,554	...	32
Taroom	5,173	95,043	88,314	...	6,729	32,606	40,814	8,208	...	56
Texas	2,008	12,102	8,900	...	3,202	15,320	9,584	...	5,736	179
Thargomindah	9,461	135,299	130,275	...	5,024	304,459	292,640	...	11,819	64
Tiaro	4,997	39,121	41,176	2,055	...	344	390	46	...	880
Toowoomba	7,122	18,397	18,617	220	...	22,228	23,246	1,018	...	3,933
Townsville	11,371	25,455	29,944	4,489	...	1,016	1,317	301	...	964
Warwick	10,547	39,320	39,523	203	...	147,118	124,755	...	22,363	3,436
Weinholt	5,179	42,765	46,422	3,657	...	2,296	2,572	276	...	2,792
Windsorah	3,693	39,476	51,131	11,655	...	246,843	293,575	46,732	...	3
Winton	10,625	55,833	66,220	10,387	...	1,261,327	1,389,810	128,483	...	88
Woodford	3,054	23,480	25,184	1,704	...	209	150	...	59	2,328
Yeulba	1,524	16,701	17,363	662	...	5,917	2,848	...	3,069	110
Total in State in 1912 ...	674,573	...	5,210,891	...	...	...	20,310,036	...	...	143,695
Total in State in 1911 ...	618,954	5,073,201	...	...	...	20,740,981	...	...	...	173,902
Increase in 1912	55,619	...	...	137,690	...	...	...	...	...	...
Decrease in 1912 ... ..	...	...	...	...	...	...	...	430,945	...	30,207
Centesimal Increase in 1912 ...	8.99	...	...	2.71	...	...	...	...	...	...
Centesimal Decrease in 1912 ...	...	...	...	...	...	...	...	2.08	...	17.37

Table No II.

RETURN OF THE NUMBER OF HORSES, CATTLE, SHEEP, AND SWINE IN THE VARIOUS PASTORAL DISTRICTS OF THE STATE FOR THE YEARS 1911 AND 1912, TOGETHER WITH THE NUMERICAL AND CENTESIMAL INCREASE OR DECREASE IN THE LATTER YEAR.

Pastoral District.	Year.	Horses.	Cattle.	Sheep.	Swine.	Numerical Increase or Decrease —				Centesimal Increase or Decrease —			
						Horses.	Cattle.	Sheep.	Swine.	Horses.	Cattle.	Sheep.	Swine.
Burke ... {	1911	42,846	773,369	2,057,995	1,524	...	...	...	...	...	...	...	...
	1912	45,319	843,826	2,129,039	1,114	2,473	70,457	71,044	— 410	5.77	9.11	3.45	— 26.90
Burnett ... {	1911	33,002	325,833	22,835	12,101	...	...	...	...	...	...	...	...
	1912	36,719	319,793	21,473	10,115	3,717	— 6,040	— 1,362	— 1,986	11.26	— 1.85	— 5.96	— 16.41
Cook ... {	1911	41,609	331,156	939	3,495	...	...	...	...	...	...	...	...
	1912	43,815	316,446	1,443	3,201	2,206	— 14,710	504	— 294	5.30	— 4.44	53.67	— 8.41
Darling Downs {	1911	77,476	411,795	1,665,822	47,536	...	...	...	...	...	...	...	...
	1912	83,684	395,806	1,646,176	36,716	6,208	— 15,989	— 19,646	— 10,820	8.01	— 3.88	— 1.18	— 22.76
Gregory North {	1911	18,644	209,204	1,500,220	27	...	...	...	...	...	...	...	...
	1912	21,524	278,514	1,738,336	90	2,880	69,310	238,116	63	15.45	33.13	15.87	233.33
Gregory South {	1911	9,536	147,287	468,668	131	...	...	...	...	...	...	...	...
	1912	8,274	123,818	486,523	26	— 1,262	— 23,469	17,855	— 105	— 13.23	— 15.93	3.81	— 80.15
Leichhardt ... {	1911	43,490	591,562	1,154,515	1,288	...	...	...	...	...	...	...	...
	1912	50,202	552,983	1,123,041	1,839	6,712	— 38,579	— 31,474	551	15.43	— 6.52	— 2.73	42.78
Maranoa ... {	1911	32,604	327,524	2,668,381	2,072	...	...	...	...	...	...	...	...
	1912	35,819	340,646	2,591,089	1,697	3,215	13,122	— 77,292	— 375	9.26	4.01	— 2.50	— 18.10
Mitchell ... {	1911	40,204	121,276	7,787,773	627	...	...	...	...	...	...	...	...
	1912	46,379	102,462	7,631,014	753	6,175	— 18,814	— 156,759	126	15.36	— 15.51	— 2.01	20.10
Moreton ... {	1911	72,545	427,807	13,040	81,862	...	...	...	...	...	...	...	...
	1912	80,171	443,241	15,366	66,648	7,626	15,434	2,326	— 15,214	10.51	3.61	17.84	— 18.58
North Kennedy {	1911	70,769	466,017	8,230	5,456	...	...	...	...	...	...	...	...
	1912	80,476	454,894	8,679	5,242	9,707	— 11,123	449	— 214	13.72	— 2.39	5.46	— 3.92
Port Curtis ... {	1911	45,401	325,099	28,469	4,881	...	...	...	...	...	...	...	...
	1912	47,726	343,245	33,156	4,985	2,322	18,146	9,687	104	5.11	5.58	34.03	2.13
South Kennedy {	1911	31,977	192,940	301,673	1,695	...	...	...	...	...	...	...	...
	1912	30,981	271,322	334,327	1,182	— 996	78,382	32,654	— 513	— 3.11	40.63	10.82	— 30.27
Varrego ... {	1911	22,275	179,772	3,058,781	536	...	...	...	...	...	...	...	...
	1912	25,613	180,036	2,541,585	649	3,338	264	— 517,196	113	14.99	0.15	— 16.91	21.08
Wide Bay ... {	1911	36,573	242,560	3,640	10,671	...	...	...	...	...	...	...	...
	1912	37,871	243,859	3,789	9,438	1,298	1,299	149	— 1,233	3.55	0.54	4.09	— 11.55

Pastoral and Petty Sessions Districts.

Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.
Burke ...	Burke Camooweal Richmond Cloncurry, part of Croydon, part of Hughenden, part of Norman, part of Eidsvold Gayndah Mount Perry Wienholt Biggenden, part of Nanango, part of Kilkivan, part of Cairns Chillagoe Coen Cook Douglas Etheridge Mourilyan Palmer Somerset Croydon, part of Herberton, part of Norman, part of Allora Clifton Condamine Dalby Goombungee Goondiwindi Highfields Inglewood Jondaryan Killarney Oakey	Darling Downs— <i>continued</i>	Pittsworth Stanthorpe Texas Warwick Crow's Nest, part of Highfields, part of Toowoomba, part of Yeulba, part of	Mitchell	Aramac Barcaldine Longreach Alpha, part of Blackall, part of Hughenden, part of Isisford, part of Jundah, part of Muttaborra, part of Tambo, part of Beaudesert Brisbane Caboolture Cleveland Dugandan Esk Gatton Goodna Harrisville Ipswich Laidley Logan Marburg Nerang Redcliffe Rosewood South Brisbane Southport Crow's Nest, part of Highfields, part of Maroochy, part of Nanango, part of Toowoomba, part of Woodford, part of	North Kennedy <i>—contd.</i>	Ingham Proserpine Ravenswood Townsville Bowen, part of Cape River, part of Herberton, part of Gladstone
Burnett		Gregory North	Boulia Winton Cloncurry, part of Diamantina, part of Windorah, part of Adavale, part of Diamantina, part of Isisford, part of Jundah, part of Thargomindah, part of Windorah, part of	Moreton		Port Curtis	Mount Morgan Rockhampton, part of St. Lawrence, part of
Cook ...		Gregory South				South Kennedy	Alpha, part of Bowen, part of Cape River, part of Clermont, part of Mackay, part of Muttaborra, part of Augathella Charleville Cunnamulla Eulo
		Leichhardt	Banana Emerald Springsure Taroom Clermont, part of Mackay, part of Rockhampton, part of Roma, part of St. Lawrence, part of Yeulba, part of			Warrego	Hungerford Adavale, part of Blackall, part of Tambo, part of Thargomindah, part of Bundaberg Childers Gin Gin Gympie Maryborough Tiara
Darling Downs		Maranoa	Bollon Mitchell St. George Sarat Roma, part of Yeulba, part of	North Kennedy		Wide Bay	Biggenden, part of Kilkivan, part of Maroochy, part of Woodford, part of

Table No. III.

SHOWING SIZES AND DISTRIBUTION OF HERDS OF CATTLE IN PASTORAL DISTRICTS.

Pastoral District.	1 to 100.		101 to 300.		301 to 1,000.		1,001 and Upwards.		Totals.	
	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.
Burke ...	202	6,321	57	10,536	42	26,035	78	800,934	379	843,826
Burnett ...	2,291	63,266	188	30,965	94	55,609	59	169,953	2,632	319,793
Cook ...	921	21,364	81	14,207	36	18,539	47	262,336	1,085	316,446
Darling Downs ...	6,806	174,493	452	72,640	110	56,742	37	91,931	7,405	395,806
Gregory North ...	105	2,979	16	3,418	11	7,147	36	264,970	168	278,514
Gregory South ...	16	395	2	343	5	3,016	19	120,064	42	123,818
Leichhardt ...	1,144	25,765	158	28,324	88	53,214	104	445,680	1,494	552,983
Maranoa ...	1,166	32,835	143	23,797	54	43,988	56	240,526	1,419	340,646
Mitchell ...	641	15,448	66	11,341	27	14,520	16	61,153	750	102,462
Moreton ...	10,727	257,860	535	88,422	104	51,514	23	45,445	11,389	443,241
North Kennedy ...	1,548	31,039	160	29,273	67	38,634	68	355,948	1,843	454,894
Port Curtis ...	1,685	43,235	228	40,785	115	65,577	69	193,648	2,097	343,245
South Kennedy ...	903	17,882	48	7,954	29	16,848	48	228,638	1,028	271,322
Warrego ...	477	13,860	56	10,768	35	18,813	32	137,095	600	180,036
Wide Bay ...	4,535	101,853	279	46,507	71	33,890	26	61,609	4,911	243,859
Totals ...	33,167	807,595	2,469	419,280	888	504,086	718	3,479,930	37,242	5,210,891

Table No. IV.

SHOWING SIZES AND DISTRIBUTION OF FLOCKS OF SHEEP IN PASTORAL DISTRICTS.

Pastoral District.	50 and under.		51 to 500.		501 to 1,000.		1,001 to 2,000.		2,001 to 5000.		5,001 to 10,000.		10,001 to 20,000.		20,001 to 50,000.		50,001 to 100,000.		100,001 and upwards.		Totals.	
	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
Burke	11	278	11	3,337	1	960	2	2,600	11	39,218	27	211,325	27	403,536	23	738,651	5	383,395	3	345,739	121	2,129,039
Burnett	31	768	16	1,965	...	...	...	...	5	13,440	1	5,300	...	...	...	...	...	...	...	53	21,473	
Cook	8	135	11	1,308	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19	1,443	
Darling Downs	170	3,736	333	81,538	167	127,726	129	189,628	94	317,576	32	222,286	15	224,303	10	269,500	3	209,883	...	...	953	1,646,176
Gregory North	5	73	9	2,364	4	2,840	3	5,201	7	23,947	15	108,801	16	212,549	16	530,183	8	619,877	2	232,501	85	1,738,336
Gregory South	3	84	2	500	...	...	1	1,200	6	20,800	5	38,385	7	102,031	7	235,986	1	87,537	...	...	32	486,523
Leichhardt	51	1,027	59	13,940	40	32,153	36	54,201	48	145,157	23	170,701	9	115,039	8	249,135	6	341,688	...	...	280	1,123,041
Maranoa	45	941	72	16,171	64	50,602	55	83,191	75	255,753	52	371,788	34	494,086	27	888,053	6	430,504	...	...	430	2,591,089
Mitchell	25	558	25	5,034	21	15,382	36	56,678	86	310,499	123	896,349	84	1,165,692	54	1,666,160	24	1,820,472	12	1,694,190	490	7,631,014
Moreton	153	2,892	59	8,291	1	651	1	1,106	1	2,426	...	...	...	...	...	...	...	...	...	215	15,366	
North Kennedy	18	231	19	3,311	2	1,537	2	3,600	...	...	...	...	...	...	...	...	...	...	...	41	8,679	
Port Curtis	64	1,464	29	4,002	1	702	2	2,826	4	11,237	1	5,065	1	12,860	...	...	...	...	...	102	38,156	
South Kennedy	9	189	15	2,179	6	4,391	3	5,300	15	53,429	8	52,006	4	57,716	2	67,347	1	91,770	...	...	63	334,327
Warrego	21	444	14	2,563	16	13,913	30	48,624	66	228,195	52	378,988	30	411,869	21	692,265	10	660,724	1	104,000	261	2,541,585
Wide Bay	57	1,137	22	2,652	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	79	3,789	
Totals	671	13,957	696	149,155	323	250,857	300	454,155	418	1,421,677	339	2,460,994	227	3,199,681	168	5,337,280	64	4,645,850	18	2,376,430	3,224	20,310,036

Table No. V.

RETURN for TEN YEARS of LIVE STOCK SLAUGHTERED for PRESERVATION as FOOD, or FREEZING, or for TALLOW, in the STATE, with the Quantity and Value of MEAT, TALLOW, LARD, ETC., produced.

Year.		Number of Establishments.	Average Number of Hands Employed.	NUMBER SLAUGHTERED.						Lambs.	Swine.	MEAT PRESERVED OR FROZEN.										Extract and Essence of Meat Produced.	Quantity of Tallow Produced.	Quantity of Lard Produced.	Total Value of all Products shown here.	
				Cattle.			Sheep.					Beef.			Mutton.			Lamb.		Bacon and Hams.	Pork, Salt and Fresh.					
				For Freezing.	For Preserving.	For Boiling Down.	For Freezing.	For Preserving.	For Boiling Down.			Frozen.	Fresh Preserved.	Salted.	Frozen.	Fresh Preserved.	Salted.	Frozen.	Fresh Preserved.							
1903	...	16	999	108,343	16,149	922	102,007	13,309	110	...	No.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	£
1904	...	17	1,059	51,108	19,068	579	90,828	10,206	...	...	106,633	36,514,333	10,227,433	400,237	4,598,825	470,645	...	...	...	...	...	...	...	...	...	...
1905	...	15	1,516	66,288	14,315	156	267,248	20,186	65	...	153,136	47,846,259	9,982,659	57,421	12,381,958	779,122	...	...	...	...	...	...	...	...	...	...
1906	...	11	1,050	60,807	15,936	791	107,527	11,994	12	...	153,918	42,362,283	10,293,794	...	4,251,216	486,367	...	...	...	...	...	...	...	...	...	...
1907	...	11	1,283	68,483	5,106	643	242,384	13,241	710	...	140,114	47,169,088	3,746,015	159,550	9,796,205	436,414	21,274	...	...	...	...	...	...	...	...	...
1908	...	11	1,315	49,357	11,822	189	207,234	15,701	760	28,952	134,854	33,318,758	6,686,095	134,369	8,625,494	659,360	12,437	882,009	...	...	...	...	...	...	...	...
1909	...	13	1,475	85,665	24,179	446	343,501	131,720	8,786	21,851	131,018	58,051,795	13,992,251	226,876	14,449,949	4,519,069	...	649,484	25,059	9,228,317	2,574,737	61,220	7,011	592,614	1,507,795	
1910	...	13	1,923	131,814	23,005	2,245	867,031	143,273	93,651	15,705	133,931	89,710,770	19,450,283	215,226	34,345,343	4,692,119	8,248	484,039	95	10,753,963	820,120	116,663	7,744	677,515	2,141,156	
1911	...	13	2,156	152,627	45,074	2,555	178,607	106,385	6,475	12,465	150,669	92,853,184	27,909,045	3,218,028	6,847,460	2,822,710	2,125	375,739	6,158	11,667,654	789,837	96,925	7,677	582,154	1,575,463	
1912	...	19	3,568	280,489	71,173	3,352	528,744	58,095	16,770	10,072	162,655	142,402,250	31,651,315	4,123,018	19,590,274	1,238,786	2,421	299,382	504	12,437,019	1,041,224	352,685	12,572	822,398	3,031,989	

16,190 swine killed by farmers, and pork and bacon made therefrom, are included in this table.

Table No. VI.

RETURN showing the NUMBER of CATTLE, SHEEP, ETC., SLAUGHTERED for CONSUMPTION as FOOD in the STATE, together with the AVERAGE DEAD WEIGHT of each ANIMAL and the ESTIMATED QUANTITY CONSUMED PER CAPITA, for TEN YEARS, ending 31ST DECEMBER, 1912 (exclusive of Factories engaged in Slaughtering for Preservation).

YEARS.					Mean Population for the Year.	NUMBER SLAUGHTERED.					AVERAGE DRESSED WEIGHT.					CONSUMPTION PER CAPITA.					
						Cattle.	Sheep.	Calves.	Lambs.	Swine.	Cattle.	Sheep.	Calves.	Lambs.	Swine.	Beef.	Mutton.	Veal.	Lamb.	Pork.	Total.
1903	...	...	...	...	512,690	136,194	345,653	4,915	2,709	26,411	577	46	60	34	82	153.28	31.01	0.57	0.18	4.22	189.26
1904	...	...	...	...	519,178	138,015	307,455	6,824	2,640	28,826	655	50	58	33	84	173.55	29.29	0.76	0.17	4.65	208.42
1905	...	...	...	...	525,728	133,377	304,998	4,669	5,355	33,790	662	48	62	34	77	168.39	27.95	0.55	0.35	4.97	202.21
1906	...	...	...	...	532,783	145,276	334,793	5,742	6,715	35,821	661	48	62	35	79	180.20	30.50	0.66	0.44	5.33	217.13
1907	...	...	...	...	541,204	153,083	392,641	6,543	7,942	32,586	630	45	58	34	80	178.20	32.65	0.70	0.50	4.82	216.87
1908	...	...	...	...	555,171	173,957	443,391	7,744	9,738	32,458	616	44	58	34	85	193.92	35.65	0.81	0.60	4.97	235.44
1909	...	...	...	...	571,044	185,220	553,742	9,514	12,118	37,205	609	41	62	34	83	197.47	39.92	1.04	0.71	5.40	244.54
1910	...	...	...	...	592,201	198,862	617,961	12,588	13,530	34,651	626	43	66	36	85	210.21	43.83	1.40	0.82	4.97	261.23
1911	...	...	...	...	614,352	228,874	661,951	15,134	15,270	44,774	599	43	69	34	98	223.29	45.94	1.70	0.84	7.12	278.89
1912	...	...	...	...	631,577	228,250	643,897	17,068	15,754	49,978	580	44	76	35	84	209.47	44.67	2.05	0.88	6.62	263.69

Table No. VII.

OTHER PRODUCTS OF MEAT PRESERVING, ETC., ESTABLISHMENTS IN THE STATE—RETURN FOR TEN YEARS.

Year.			No.	Hides.		Skins.		Edible Fats.		Bones.		Hoofs and Horns.	Hair.		Oils, &c.		Manure.		All Other Products.	Total Value.
				Number.	£	Number.	£	Lb.	£	Tons.	£	£	Lb.	£	Gallons.	£	Tons.	£	£	£
1903	...	...	12	130,639	135,518	150,900	21,466	1,033,491	16,807	625	3,660	4,667	17,819	797	10,540	1,296	2,215	9,973	15,019	209,123
1904	...	...	12	76,677	86,505	124,251	19,023	377,105	5,109	159	1,001	3,069	28,933	813	7,242	753	1,763	8,607	20,912	145,552
1905	...	...	12	90,184	92,405	308,017	63,937	1,036,602	15,727	167	1,033	3,717	41,142	894	7,144	826	1,566	8,466	21,724	208,729
1906	...	...	9	83,690	102,141	155,357	35,769	1,539,004	23,796	156	1,267	2,604	35,525	738	8,216	967	1,448	9,197	12,818	188,297
1907	...	...	10	74,232	91,953	255,635	87,678	1,027,499	17,117	154	1,216	2,133	28,325	698	5,397	610	1,437	4,922	24,107	235,268
1908	...	...	10	68,468	74,908	301,596	39,062	1,023,902	17,369	125	846	1,640	28,433	602	5,821	746	1,395	6,966	9,271	151,409
1909	...	...	11	118,398	151,586	565,233	100,246	1,180,503	19,466	172	1,130	2,905	48,788	935	10,171	1,093	2,323	11,015	24,941	313,317
1910	...	...	11	167,064	224,475	1,119,660	219,805	1,324,384	22,170	266	1,815	4,354	70,241	1,542	14,794	1,593	3,538	17,695	25,256	518,705
1911	...	...	12	200,296	244,228	303,932	76,716	534,463	9,255	348	2,558	4,733	76,882	1,670	14,265	1,649	4,372	22,694	29,348	392,851
1912	..	...	19	343,894	452,797	663,416	131,948	1,933,753	31,412	676	5,501	9,217	100,089	3,060	24,097	2,805	7,009	33,913	40,556	711,209

Table No. VIII.

RETURN SHOWING NUMBER OF SHEEP SHORN AND QUANTITY OF WOOL PRODUCED, TOGETHER WITH THE CLASSIFICATION OF SHEEP AND VALUE OF MACHINERY ON HOLDINGS FOR THE YEAR
ENDED 31ST DECEMBER, 1912.

Pastoral District.	CLASSIFICATION OF SHEEP SHORN.						Lambs Unshorn.	Grown Sheep Unshorn.	Grand Total.	RESULT OF CLIP.						Total Production of Wool expressed as Greasy.	AVERAGE PER FLEECE IN THE GREASE.			Value of Machinery on Sheep Holdings.
	Ewes.	Wethers.	Weaners & Hoggets.	Lambs.	Rams.	Total.				Greasy.	Average per Bale.	Scoured.		Average per Bale.	1911.		1912.	Increase or —Decrease 1912.		
												Bales.	Lb.						Lb.	
Burke ...	1,020,391	504,984	260,382	226,067	27,445	2,039,269	53,855	13,166	2,106,290	13,009	4,978,527	383	18,383	3,986,171	217	12,950,869	6·23	6·35	0·12	28,903
Burnett ...	10,742	5,464	1,821	187	152	18,366	1,593	945	20,904	315	101,851	323	...	...	...	101,851	5·23	5·55	0·32	790
Cook ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darling Downs	566,706	751,714	114,024	24,112	12,219	1,468,775	88,026	55,064	1,611,865	28,923	10,037,165	347	564	117,810	209	10,272,785	6·55	6·99	0·44	100,544
Gregory North	906,989	452,081	201,368	112,148	23,452	1,696,038	65,266	73,084	1,834,388	6,434	2,452,112	381	18,005	4,075,156	226	10,602,424	6·36	6·25	—0·11	37,973
Gregory South	261,976	83,136	65,106	40,871	6,536	457,625	26,972	8,802	493,399	5,769	2,182,041	378	2,348	551,818	235	3,285,677	6·48	7·18	0·70	10,118
Leichhardt ...	578,551	375,873	151,699	33,905	10,186	1,150,214	42,142	19,644	1,212,000	17,675	6,275,678	355	992	235,361	237	6,746,400	5·98	5·87	—0·11	30,618
Maranoa ...	1,145,049	850,483	239,981	107,530	19,009	2,362,052	97,691	72,912	2,532,655	40,217	14,665,319	365	3,095	704,112	227	16,073,543	6·96	6·80	—0·16	56,449
Mitchell ...	3,825,764	1,936,681	944,217	737,591	94,628	7,538,881	338,333	107,453	7,984,667	91,061	34,107,248	375	30,853	7,064,728	229	48,236,704	6·72	6·40	—0·32	139,249
Moreton ...	3,510	2,263	232	272	88	6,365	581	1,879	8,825	99	34,077	344	...	...	...	34,077	5·23	5·35	0·12	2,840
North Kennedy	2,167	1,256	637	222	58	4,340	341	473	5,154	70	22,208	317	...	...	...	22,208	3·51	5·12	1·61	37
Port Curtis ...	15,463	8,226	1,687	1,371	503	27,250	2,239	677	30,166	467	156,579	335	31	7,860	254	172,299	5·29	6·32	1·03	720
South Kennedy	157,307	99,489	49,462	1,733	2,458	310,449	9,612	34,885	354,946	4,497	1,652,784	368	228	58,690	257	1,770,164	5·99	5·70	—0·29	10,098
Warrego ...	1,621,983	665,288	373,307	196,152	30,878	2,887,608	67,971	18,923	2,974,502	39,639	14,500,166	366	9,263	2,121,673	229	18,743,512	7·43	6·49	—0·94	67,247
Wide Bay ...	1,391	503	127	72	53	2,146	423	708	3,277	36	11,983	333	...	...	...	11,983	4·74	5·58	0·84	100
Totals... ..	10,117,989	5,737,441	2,404,050	1,482,233	227,665	19,969,378	795,045	408,615	21,173,038	248,211	91,177,738	367	83,762	18,923,379	226	129,024,496	6·73	6·46	—0·27	485,686
Quantity wool returned greasy but subsequently scoured							...	...	...	— 4,869	— 1,786,950	...	+ 3,953	+ 893,475	...					
Total Greasy							...	...	...	243,342	89,390,788	...			...	
Total Scoured							...	...	...	...	...	...	87,715	19,816,854	...					
Quantity wool fellmongered during the year							...	...	...	...	...	...	5,971	1,349,530	...	2,699,060				
Grand Total Scoured							...	...	...	...	...	...	93,686	21,166,384	...					
Estimated quantity wool on skins exported during the year							...	...	...	...	...	...	...	...	...	5,154,714				
Grand Total of Wool expressed as Greasy							...	...	...	...	...	...	...	...	...	136,878,270				